

**Amendments to the Abstract:**

Please amend the Abstract of the Disclosure as submitted herewith on a separate unnumbered page.

## ABSTRACT OF THE DISCLOSURE

~~The invention relates to a~~ A method for detecting an object in a motor vehicle environment ~~using a~~ uses a detection means which scans ~~scanning~~ the environment at predetermined angular increments  $\varphi_{i+1}-\varphi_i$  ( $i=1,2,\dots,N$ ). ~~According to the invention, when~~ When sensing a reflection signal of the object at an angle  $\varphi_i$ , the angular increments are refined in the angular range between the adjacent angles  $\varphi_{i-1}$  and  $\varphi_{i+1}$  as a function of ~~the signal~~ signal propagation times  $t_{i-1}$ ,  $t_i$  and  $t_{i+1}$  of the reflection signals sensed at the angles  $\varphi_{i-1}$ ,  $\varphi_i$  and  $\varphi_{i+1}$ .